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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Application Number	Pending
				Filing Date	Herewith
				First Named Inventor	Stephen Bytnar
				Art Unit	Pending
				Examiner Name	Pending
Sheet	1	of	2	Attorney Docket Number	040051

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
D	AA1	US-3,950,179 ✓	04-13-1976	Schneider	
	AB1	US-4,022,633 ✓	05-10-1977	Schneider	
	AC1	US-4,417,992 ✓	11-29-1983	Bhattacharyya et al.	
	AD1	US-4,483,238 ✓	11-20-1984	Thakur	
	AE1	US-4,571,116 ✓	02-18-1986	Patil et al.	
	AF1	US-4,592,931	06-03-1986	Cargle	
	AG1	US-4,594,268	06-10-1986	Kirwin	
	AH1	US-4,650,598	03-17-1987	Roberts et al.	
	AI1	US-4,981,398	01-01-1991	Field et al.	
	AJ1	US-5,210,112	05-11-1993	Shimoda et al.	
	AK1	US-5,223,165	06-29-1993	Winstanley et al.	
	AL1	US-5,354,787	10-11-1994	Shimoda et al.	
	AM1	US-5,595,782	01-21-1997	Cole	
	AN1	US-5,639,397	06-17-1997	Roe	
	AO1	US-5,648,116	07-15-1997	Roe et al.	
	AP1	US-5,714,387 ✓	02-03-1998	Fowee et al.	
	AQ1	US-5,820,787 ✓	10-13-1998	McNabb et al.	
	AR1	US-5,855,816 ✓	01-05-1999	McNabb et al.	
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	AS1					
	AT1					
	AU1					
	AV1					
	AW1					

Examiner Signature	DM Brunson	Date Considered	2/16/05
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U. S. PATENT DOCUMENTS					
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		Number-Kind Code ² (if known)	MM-DD-YYYY		
DB	AA2	US-5,860,770 ✓	01-19-1999	Hunt	
	AB2	US-6,071,411 ✓	06-06-2000	Grott	
	AC2	US-6,432,166 B1 ✓	08-13-2002	Olafson et al.	
	AD2	US-6,443,661 B1 ✓	09-03-2002	Wathen	
	AE2	US-6,468,442 B2 ✓	10-22-2002	Bytnar	
	AF2	US-2002/0134201 A1 ✓	09-26-2002	Olafson et al.	
	AG2	US-2002/0025382 A1 ✓	02-28-2002	Hawkins et al.	
	AH2	US-			
	AI2	US-			
	AJ2	US-			
	AK2	US-			
	AL2	US-			
	AM2	US-			
	AN2	US-			
	AO2	US-			
	AP2	US-			
	AQ2	US-			
	AR2	US-			
	AS2	US-			

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Examiner Signature	DM Brunner	Date Considered	3/10/05
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